



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

May 1996

January 1996

This bulletin covers 27 agricultural industries in the state of California. The number of industries ranges from five to seventeen within each of six geographic regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley and North Coast (refer to map for details). The data are organized into the following tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE: Data in this bulletin are now available electronically through a personal computer and modem. Our Labor Market Information Division's new bulletin board system, LMI On-Line, can be accessed by dialing (916) 262-2BBS (262-2227).

California's agricultural employment level totaled 289,900 in January 1996, 16,000 less than the December 1995 level of 305,900. Agricultural employment levels decreased in all regions from the previous month, except in the Desert region and the North Coast region where each showed a slight increase. (Tables 1-A through 7-A.)

Wage and Salary Workers in Agricultural Establishments

For January 1996

(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	289.9	140.8	48.6	32.2	34.4	18.5	10.7
Total Crops	148.0	60.4	33.4	19.8	14.4	13.1	8.0
Total Livestock	24.6	13.4	1.9	1.1	4.8	1.7	1.5
Total Services	117.3	67.0	13.3	11.3	15.2	3.7	1.2

Source: Tables 1-A through 7-A.

The employment figures for January 1996 show that 49 percent of the state's agricultural workers were employed in the San Joaquin Valley region. The South Coast region employed 17 percent of the state's agricultural employees. Agricultural employers in the Central Coast and Desert regions hired 11 and 12 percent of the agricultural workers in the state respectively. The Sacramento Valley region employed 6 percent, while the North Coast region employed 4 percent.

CHANGES FROM ONE YEAR AGO

California's January 1996 agricultural employment level of 289,900 was 17,300 higher than the January 1995 level of 272,600, an increase of 6.3%. (Table 1-A.)

Production workers statewide earned an average of \$6.84 per hour in January 1996, a decrease of nine cents from the prior year level of \$6.93. (Table 1-E.)

REGIONAL CROP ACTIVITIES

Regional crop activities are not available. The source document for this data, the California Farm Labor Report (881A), is no longer produced.

AGRICULTURAL PRODUCTION WORKERS

California's agricultural production worker employment level was 262,700 in January 1996, a decrease of 14,600 from the previous month's level of 277,300. The year-over change was an increase of 16,700, a 6.7% increase. (Table 1-B.)

Earnings for California agricultural production workers averaged \$270.18 per week in January 1996. Regional averages ranged from a low of \$261.62 in the Desert region to a high of \$296.45 in the Central Coast region. (Tables 1-C through 7-C.)

The hours worked per week in California agriculture averaged 39.5 in January 1996, 0.8 hours more than the December 1995 level of 38.7. The region with the shortest workweek was the Central Coast region with 38.4 hours. The longest workweek was in the South Coast region with 40.8 hours. (Tables 1-D through 7-D.)

Average Hourly Earnings of Production Workers

For January 1996

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	\$6.84	\$6.60	\$6.80	\$7.72	\$6.64	\$6.81	\$7.39
Total Crops	6.76	6.48	6.72	7.63	6.29	6.84	7.31
Total Livestock	7.49	7.56	7.44	7.81	7.49	6.43	7.09
Total Services	6.77	6.49	6.91	7.88	6.66	6.90	8.34

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

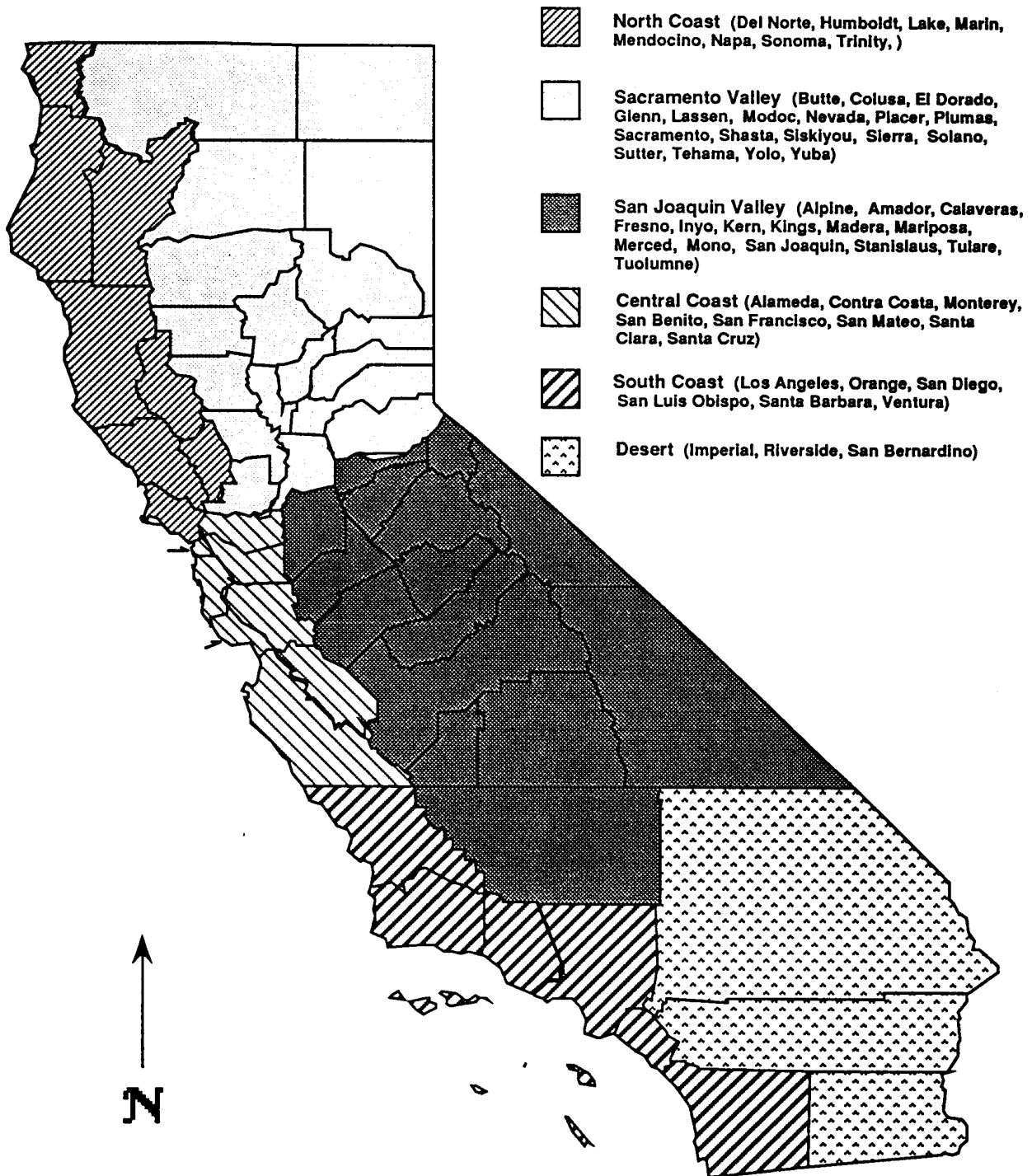
ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL. SIMILARLY, ESTIMATES FOR THE MONTHS AND THE YEAR ARE INDEPENDENTLY DERIVED. THEREFORE, THE AVERAGE OF THE MONTHLY ESTIMATES WILL NOT NECESSARILY EQUAL THE ANNUAL AVERAGE ESTIMATE.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: **Current Economic Statistics Group, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-9994 or call (916) 262-2358.**

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



CALIFORNIA

Wage and Salary Employment in Agricultural Establishments

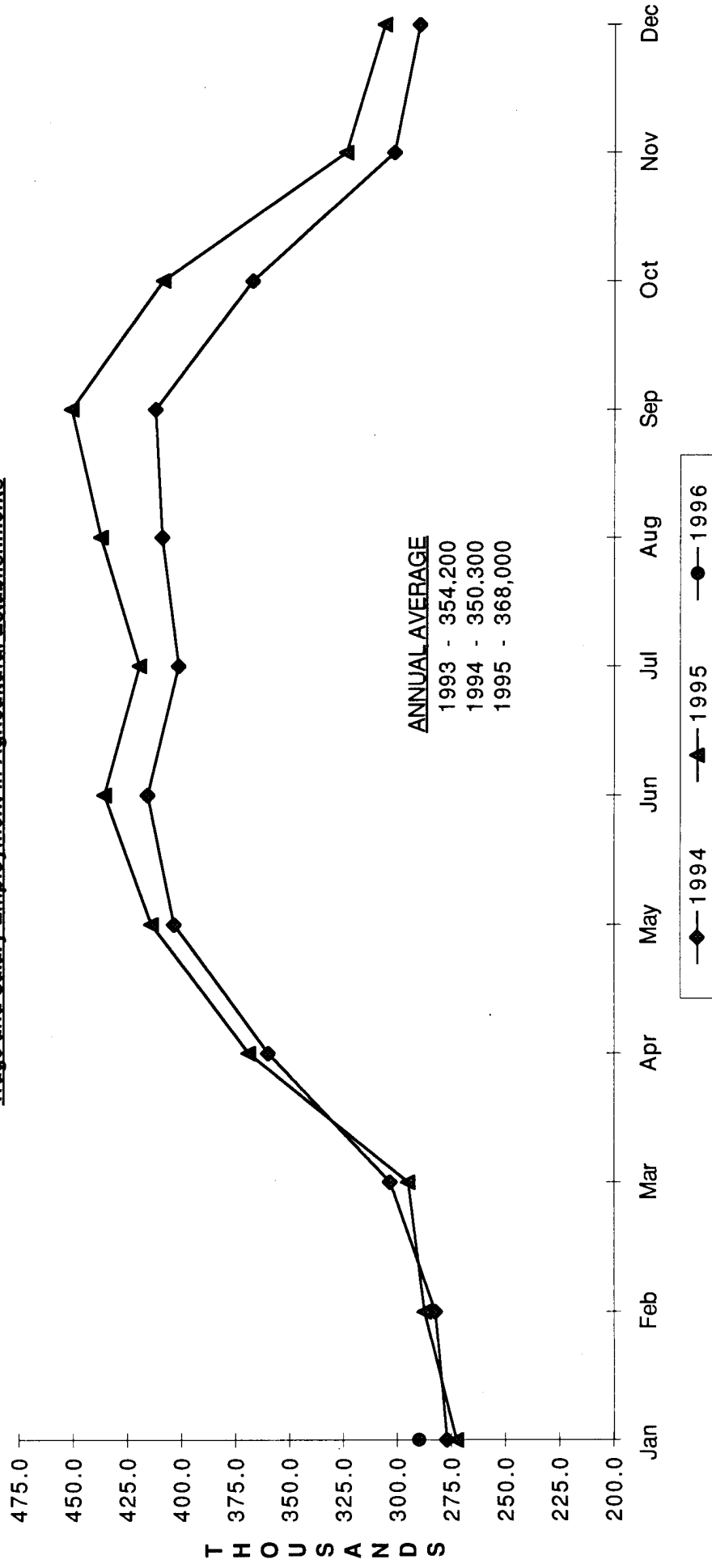


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	289.9	305.9	272.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	148.0	159.2	143.3
CASH GRAINS	1.8	2.2	2.0
RICE	0.8	1.0	1.0
OTHER CASH GRAINS	1.0	1.2	1.0
FIELD CROPS EXCEPT CASH GRAINS	7.6	10.0	9.3
COTTON	4.3	6.0	5.0
OTHER FIELD CROPS	3.3	4.0	4.3
VEGETABLES AND MELONS	20.8	23.8	20.2
TOTAL FRUITS AND TREE NUTS	66.4	66.5	60.1
BERRIES	5.6	6.0	5.8
GRAPES	26.6	24.0	23.8
TREE NUTS	6.2	7.2	6.3
CITRUS FRUITS	5.3	5.3	4.5
DECIDUOUS TREE FRUIT	10.4	11.5	11.5
OTHER FRUITS AND NUTS	12.3	12.5	8.2
TOTAL HORTICULTURAL SPECIALTIES	31.2	33.1	30.1
ORNAMENTAL FLORAL & NURSERY	28.3	30.1	26.9
FOOD CROPS GROWN UNDER COVER	2.9	3.0	3.2
GENERAL FARM PRIMARILY CROP	20.2	23.6	21.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	24.6	25.2	24.4
BEEF CATTLE FEED LOTS	0.4	0.4	0.6
BEEF CATTLE EXCEPT FEED LOTS	3.7	3.9	3.3
DAIRY FARMS	12.3	12.6	12.4
CHICKEN EGGS	2.7	2.7	2.6
TURKEYS & TURKEY EGGS	1.0	1.0	1.0
OTHER LIVESTOCK	4.5	4.6	4.5
TOTAL AGRICULTURAL SERVICES	117.3	121.5	104.9
SOIL PREPARATION SERVICES	1.0	1.1	0.9
CROP SERVICES	36.6	41.6	35.6
PLANT CULTIVATE & PROTECTION	4.0	4.2	4.7
HARVEST PRIMARILY BY MACHINE	5.0	5.2	4.9
PREPARATION SVCS FOR MARKET	26.7	30.6	25.1
COTTON GINNING	0.9	1.6	0.9
TOTAL FARM LABOR & MANAGEMENT	79.7	78.8	68.4
FARM LABOR CONTRACTORS	72.5	72.1	60.0
FARM MANAGEMENT SERVICES	7.2	6.7	8.4

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	262.7	277.3	246.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	130.5	140.6	125.9
CASH GRAINS	1.4	1.8	1.6
RICE	0.6	0.8	0.8
OTHER CASH GRAINS	0.8	1.0	0.8
FIELD CROPS EXCEPT CASH GRAINS	6.7	8.9	8.0
COTTON	3.8	5.4	4.3
OTHER FIELD CROPS	2.9	3.5	3.7
VEGETABLES AND MELONS	18.3	21.1	17.6
TOTAL FRUITS AND TREE NUTS	60.8	60.2	55.0
BERRIES	5.3	5.7	5.4
GRAPES	24.0	21.2	21.6
TREE NUTS	5.6	6.5	5.8
CITRUS FRUITS	4.6	4.6	3.8
DECIDUOUS TREE FRUIT	9.7	10.5	10.6
OTHER FRUITS AND NUTS	11.6	11.7	7.8
TOTAL HORTICULTURAL SPECIALTIES	25.3	27.2	24.3
ORNAMENTAL FLORAL & NURSERY	22.8	24.6	21.4
FOOD CROPS GROWN UNDER COVER	2.5	2.6	2.9
GENERAL FARM PRIMARILY CROP	18.0	21.4	19.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	22.0	22.5	21.9
BEEF CATTLE FEED LOTS	0.3	0.3	0.5
BEEF CATTLE EXCEPT FEED LOTS	3.1	3.3	2.8
DAIRY FARMS	11.6	11.9	11.7
CHICKEN EGGS	2.1	2.1	2.0
TURKEYS & TURKEY EGGS	0.8	0.8	0.8
OTHER LIVESTOCK	4.1	4.1	4.1
TOTAL AGRICULTURAL SERVICES	110.2	114.2	98.2
SOIL PREPARATION SERVICES	0.7	0.8	0.6
CROP SERVICES	31.8	36.6	31.2
PLANT CULTIVATE & PROTECTION	3.3	3.5	3.9
HARVEST PRIMARILY BY MACHINE	4.6	4.8	4.5
PREPARATION SVCS FOR MARKET	23.2	26.9	22.2
COTTON GINNING	0.7	1.4	0.6
TOTAL FARM LABOR & MANAGEMENT	77.7	76.8	66.4
FARM LABOR CONTRACTORS	71.1	70.7	58.5
FARM MANAGEMENT SERVICES	6.6	6.1	7.9

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	270.18	266.64	270.27
TOTAL AGRICULTURAL PRODUCTION/CROPS	275.13	277.43	273.20
CASH GRAINS	330.75	336.92	319.35
RICE	341.22	325.80	367.84
OTHER CASH GRAINS	323.30	345.42	271.22
FIELD CROPS EXCEPT CASH GRAINS	303.01	313.50	313.99
COTTON	297.26	292.82	322.92
OTHER FIELD CROPS	310.20	346.06	303.30
VEGETABLES AND MELONS	322.28	319.46	315.79
TOTAL FRUITS AND TREE NUTS	254.02	249.86	245.70
BERRIES	201.00	200.80	205.44
GRAPES	271.72	269.80	268.09
TREE NUTS	271.12	257.18	241.13
CITRUS FRUITS	270.11	261.73	247.74
DECIDUOUS TREE FRUIT	232.06	232.33	221.74
OTHER FRUITS AND NUTS	246.54	244.09	246.13
TOTAL HORTICULTURAL SPECIALTIES	291.40	296.23	284.61
ORNAMENTAL FLORAL & NURSERY	279.28	287.32	272.80
FOOD CROPS GROWN UNDER COVER	399.92	377.81	369.90
GENERAL FARM PRIMARILY CROP	262.84	272.25	277.35
TOTAL AGRIC PRODUCTION/LIVESTOCK	352.03	350.72	370.02
BEEF CATTLE FEED LOTS	363.01	356.70	338.90
BEEF CATTLE EXCEPT FEED LOTS	332.64	332.59	334.71
DAIRY FARMS	371.33	366.40	405.21
CHICKEN EGGS	313.21	316.54	317.68
TURKEYS & TURKEY EGGS	381.48	391.73	381.78
OTHER LIVESTOCK	324.10	329.24	319.82
TOTAL AGRICULTURAL SERVICES	247.11	235.94	243.92
SOIL PREPARATION SERVICES	570.25	609.16	483.36
CROP SERVICES	284.75	280.70	287.27
PLANT CULTIVATE & PROTECTION	338.03	334.05	343.58
HARVEST PRIMARILY BY MACHINE	264.80	235.77	260.94
PREPARATION SVCS FOR MARKET	280.02	275.28	280.88
COTTON GINNING	344.16	411.24	366.77
TOTAL FARM LABOR & MANAGEMENT	228.74	210.90	221.00
FARM LABOR CONTRACTORS	222.02	204.14	212.09
FARM MANAGEMENT SERVICES	301.51	294.52	287.60

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	39.5	38.7	39.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	40.7	40.5	40.0
CASH GRAINS	45.0	46.6	41.1
RICE	44.2	42.7	44.0
OTHER CASH GRAINS	45.6	49.7	38.2
FIELD CROPS EXCEPT CASH GRAINS	44.3	45.9	44.1
COTTON	44.5	44.3	45.1
OTHER FIELD CROPS	44.0	48.4	42.9
VEGETABLES AND MELONS	41.8	40.8	40.8
TOTAL FRUITS AND TREE NUTS	39.2	37.8	37.8
BERRIES	33.5	33.3	32.1
GRAPES	39.9	38.0	39.6
TREE NUTS	42.1	40.5	37.5
CITRUS FRUITS	36.7	36.2	32.9
DECIDUOUS TREE FRUIT	39.6	37.9	38.1
OTHER FRUITS AND NUTS	39.7	38.5	38.7
TOTAL HORTICULTURAL SPECIALTIES	41.1	41.9	40.6
ORNAMENTAL FLORAL & NURSERY	40.3	41.4	40.0
FOOD CROPS GROWN UNDER COVER	48.3	46.3	45.0
GENERAL FARM PRIMARILY CROP	42.6	43.7	43.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.0	46.7	49.6
BEEF CATTLE FEED LOTS	50.7	49.2	44.3
BEEF CATTLE EXCEPT FEED LOTS	42.0	42.1	43.3
DAIRY FARMS	48.1	47.4	52.9
CHICKEN EGGS	47.6	47.6	48.5
TURKEYS & TURKEY EGGS	51.0	52.3	50.5
OTHER LIVESTOCK	46.3	46.7	45.3
TOTAL AGRICULTURAL SERVICES	36.5	34.8	35.3
SOIL PREPARATION SERVICES	59.9	62.8	53.0
CROP SERVICES	38.9	38.4	37.7
PLANT CULTIVATE & PROTECTION	43.9	42.5	41.9
HARVEST PRIMARILY BY MACHINE	34.3	30.9	34.7
PREPARATION SVCS FOR MARKET	39.0	38.5	37.5
COTTON GINNING	43.4	53.2	43.2
TOTAL FARM LABOR & MANAGEMENT	35.3	32.8	34.0
FARM LABOR CONTRACTORS	34.8	32.3	33.4
FARM MANAGEMENT SERVICES	40.8	39.8	39.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	6.84	6.89	6.93
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.76	6.85	6.83
CASH GRAINS	7.35	7.23	7.77
RICE	7.72	7.63	8.36
OTHER CASH GRAINS	7.09	6.95	7.10
FIELD CROPS EXCEPT CASH GRAINS	6.84	6.83	7.12
COTTON	6.68	6.61	7.16
OTHER FIELD CROPS	7.05	7.15	7.07
VEGETABLES AND MELONS	7.71	7.83	7.74
TOTAL FRUITS AND TREE NUTS	6.48	6.61	6.50
BERRIES	6.00	6.03	6.40
GRAPES	6.81	7.10	6.77
TREE NUTS	6.44	6.35	6.43
CITRUS FRUITS	7.36	7.23	7.53
DECIDUOUS TREE FRUIT	5.86	6.13	5.82
OTHER FRUITS AND NUTS	6.21	6.34	6.36
TOTAL HORTICULTURAL SPECIALTIES	7.09	7.07	7.01
ORNAMENTAL FLORAL & NURSERY	6.93	6.94	6.82
FOOD CROPS GROWN UNDER COVER	8.28	8.16	8.22
GENERAL FARM PRIMARILY CROP	6.17	6.23	6.45
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.49	7.51	7.46
BEEF CATTLE FEED LOTS	7.16	7.25	7.65
BEEF CATTLE EXCEPT FEED LOTS	7.92	7.90	7.73
DAIRY FARMS	7.72	7.73	7.66
CHICKEN EGGS	6.58	6.65	6.55
TURKEYS & TURKEY EGGS	7.48	7.49	7.56
OTHER LIVESTOCK	7.00	7.05	7.06
TOTAL AGRICULTURAL SERVICES	6.77	6.78	6.91
SOIL PREPARATION SERVICES	9.52	9.70	9.12
CROP SERVICES	7.32	7.31	7.62
PLANT CULTIVATE & PROTECTION	7.70	7.86	8.20
HARVEST PRIMARILY BY MACHINE	7.72	7.63	7.52
PREPARATION SVCS FOR MARKET	7.18	7.15	7.49
COTTON GINNING	7.93	7.73	8.49
TOTAL FARM LABOR & MANAGEMENT	6.48	6.43	6.50
FARM LABOR CONTRACTORS	6.38	6.32	6.35
FARM MANAGEMENT SERVICES	7.39	7.40	7.47

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN

Wage and Salary Employment in Agricultural Establishments

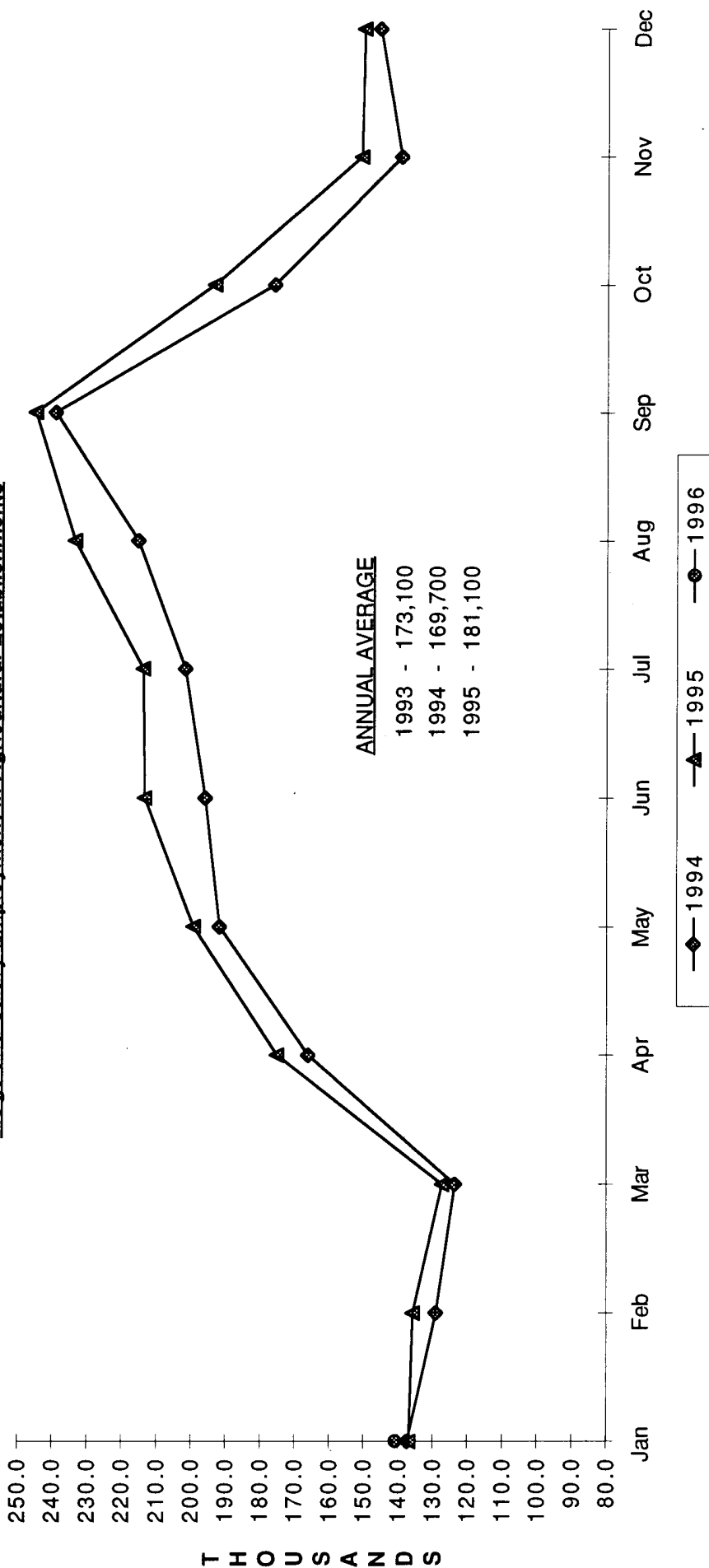


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	140.8	150.1	136.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	60.4	63.0	60.9
TOTAL FIELD CROPS	6.1	8.2	8.0
COTTON	4.2	5.8	5.1
OTHER FIELD CROPS	1.9	2.4	2.9
VEGETABLES AND MELONS	3.1	3.3	2.6
TOTAL FRUITS AND TREE NUTS	36.3	33.4	34.3
GRAPES	18.9	15.0	16.4
TREE NUTS	4.4	5.2	4.2
CITRUS FRUITS	2.2	2.3	2.0
DECIDUOUS TREE FRUIT	6.5	7.1	6.5
OTHER FRUITS AND NUTS	4.3	3.8	5.2
HORTICULTURAL SPECIALTIES	3.9	4.7	4.1
GENERAL FARM PRIMARILY CROP	11.0	13.4	11.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	13.4	13.8	12.7
BEEF CATTLE FEED LOTS	0.3	0.3	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.1	1.2	1.2
DAIRY FARMS	9.1	9.1	7.9
POULTRY & EGGS	1.9	2.1	2.2
OTHER LIVESTOCK	1.0	1.1	1.2
TOTAL AGRICULTURAL SERVICES	67.0	73.3	63.2
CROP SERVICES	19.5	22.6	20.1
PLANT CULTIVATE & PROTECTION	3.1	3.5	3.5
HARVEST PRIMARILY BY MACHINE	1.5	1.6	1.9
PREPARATION SVCS FOR MARKET	14.0	15.9	13.9
COTTON GINNING	0.9	1.6	0.8
TOTAL FARM LABOR & MANAGEMENT	47.5	50.7	43.1
FARM LABOR CONTRACTORS	43.9	47.2	38.5
FARM MANAGEMENT SERVICES	3.6	3.5	4.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	130.2	138.6	125.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	54.7	56.7	54.4
TOTAL FIELD CROPS	5.3	7.2	6.9
COTTON	3.7	5.2	4.5
OTHER FIELD CROPS	1.6	2.0	2.4
VEGETABLES AND MELONS	2.7	2.8	2.1
TOTAL FRUITS AND TREE NUTS	34.0	30.9	31.8
GRAPES	17.8	13.9	15.3
TREE NUTS	4.0	4.8	3.8
CITRUS FRUITS	2.0	2.1	1.7
DECIDUOUS TREE FRUIT	6.1	6.6	6.1
OTHER FRUITS AND NUTS	4.1	3.5	4.9
HORTICULTURAL SPECIALTIES	2.8	3.7	2.9
GENERAL FARM PRIMARILY CROP	9.9	12.1	10.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	12.4	12.7	11.7
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.0	1.1	1.1
DAIRY FARMS	8.5	8.5	7.5
POULTRY & EGGS	1.8	1.9	1.9
OTHER LIVESTOCK	0.9	1.0	1.0
TOTAL AGRICULTURAL SERVICES	63.1	69.2	59.4
CROP SERVICES	16.8	19.9	17.4
PLANT CULTIVATE & PROTECTION	2.5	2.9	2.8
HARVEST PRIMARILY BY MACHINE	1.2	1.4	1.6
PREPARATION SVCS FOR MARKET	12.4	14.2	12.4
COTTON GINNING	0.7	1.4	0.6
TOTAL FARM LABOR & MANAGEMENT	46.3	49.3	42.0
FARM LABOR CONTRACTORS	43.0	46.2	37.7
FARM MANAGEMENT SERVICES	3.3	3.1	4.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	267.30	258.33	264.67
TOTAL AGRICULTURAL PRODUCTION/CROPS	267.62	272.08	264.71
TOTAL FIELD CROPS	326.69	341.50	320.50
COTTON	339.95	347.01	320.23
OTHER FIELD CROPS	298.08	328.74	321.04
VEGETABLES AND MELONS	279.22	293.57	298.35
TOTAL FRUITS AND TREE NUTS	252.65	246.56	243.59
GRAPES	253.63	255.25	259.12
TREE NUTS	265.20	240.24	229.33
CITRUS FRUITS	290.88	270.05	248.57
DECIDUOUS TREE FRUIT	224.31	222.47	216.98
OTHER FRUITS AND NUTS	259.94	249.57	235.93
HORTICULTURAL SPECIALTIES	274.43	275.60	263.31
GENERAL FARM PRIMARILY CROP	282.75	291.71	285.12
TOTAL AGRIC PRODUCTION/LIVESTOCK	357.59	346.51	382.50
BEEF CATTLE FEED LOTS	350.97	257.31	349.13
BEEF CATTLE EXCEPT FEED LOTS	343.85	344.79	370.58
DAIRY FARMS	368.64	358.43	408.45
POULTRY & EGGS	341.22	328.02	342.00
OTHER LIVESTOCK	300.61	310.50	286.42
TOTAL AGRICULTURAL SERVICES	249.87	231.59	241.24
CROP SERVICES	295.40	296.74	272.12
PLANT CULTIVATE & PROTECTION	359.29	355.71	339.21
HARVEST PRIMARILY BY MACHINE	305.36	283.72	283.65
PREPARATION SVCS FOR MARKET	278.66	274.69	251.84
COTTON GINNING	336.90	408.14	337.04
TOTAL FARM LABOR & MANAGEMENT	234.25	205.37	229.01
FARM LABOR CONTRACTORS	228.29	199.42	221.40
FARM MANAGEMENT SERVICES	309.60	292.83	293.41

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	40.5	39.2	39.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	41.3	41.1	40.6
TOTAL FIELD CROPS	49.2	51.9	44.7
COTTON	51.9	53.8	44.6
OTHER FIELD CROPS	43.2	47.3	44.9
VEGETABLES AND MELONS	41.8	43.3	42.5
TOTAL FRUITS AND TREE NUTS	39.6	37.7	38.3
GRAPES	38.9	37.1	39.5
TREE NUTS	40.8	38.5	35.5
CITRUS FRUITS	40.4	38.8	33.5
DECIDUOUS TREE FRUIT	39.7	37.9	38.2
OTHER FRUITS AND NUTS	41.0	37.7	38.3
HORTICULTURAL SPECIALTIES	39.6	36.6	39.3
GENERAL FARM PRIMARILY CROP	43.5	44.4	44.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.3	46.7	50.0
BEEF CATTLE FEED LOTS	47.3	34.4	47.5
BEEF CATTLE EXCEPT FEED LOTS	40.5	40.9	43.7
DAIRY FARMS	48.0	47.6	52.5
POULTRY & EGGS	47.0	46.2	45.6
OTHER LIVESTOCK	49.2	50.0	46.8
TOTAL AGRICULTURAL SERVICES	38.5	36.3	37.0
CROP SERVICES	41.2	41.1	37.9
PLANT CULTIVATE & PROTECTION	46.3	44.8	43.6
HARVEST PRIMARILY BY MACHINE	33.3	31.7	31.0
PREPARATION SVCS FOR MARKET	40.8	40.1	37.2
COTTON GINNING	42.7	52.8	43.1
TOTAL FARM LABOR & MANAGEMENT	37.6	34.4	36.7
FARM LABOR CONTRACTORS	37.0	33.8	36.0
FARM MANAGEMENT SERVICES	45.0	43.0	42.4

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	6.60	6.59	6.65
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.48	6.62	6.52
TOTAL FIELD CROPS	6.64	6.58	7.17
COTTON	6.55	6.45	7.18
OTHER FIELD CROPS	6.90	6.95	7.15
VEGETABLES AND MELONS	6.68	6.78	7.02
TOTAL FRUITS AND TREE NUTS	6.38	6.54	6.36
GRAPES	6.52	6.88	6.56
TREE NUTS	6.50	6.24	6.46
CITRUS FRUITS	7.20	6.96	7.42
DECIDUOUS TREE FRUIT	5.65	5.87	5.68
OTHER FRUITS AND NUTS	6.34	6.62	6.16
HORTICULTURAL SPECIALTIES	6.93	7.53	6.70
GENERAL FARM PRIMARILY CROP	6.50	6.57	6.35
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.56	7.42	7.65
BEEF CATTLE FEED LOTS	7.42	7.48	7.35
BEEF CATTLE EXCEPT FEED LOTS	8.49	8.43	8.48
DAIRY FARMS	7.68	7.53	7.78
POULTRY & EGGS	7.26	7.10	7.50
OTHER LIVESTOCK	6.11	6.21	6.12
TOTAL AGRICULTURAL SERVICES	6.49	6.38	6.52
CROP SERVICES	7.17	7.22	7.18
PLANT CULTIVATE & PROTECTION	7.76	7.94	7.78
HARVEST PRIMARILY BY MACHINE	9.17	8.95	9.15
PREPARATION SVCS FOR MARKET	6.83	6.85	6.77
COTTON GINNING	7.89	7.73	7.82
TOTAL FARM LABOR & MANAGEMENT	6.23	5.97	6.24
FARM LABOR CONTRACTORS	6.17	5.90	6.15
FARM MANAGEMENT SERVICES	6.88	6.81	6.92

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SOUTH COAST

Wage and Salary Employment in Agricultural Establishments

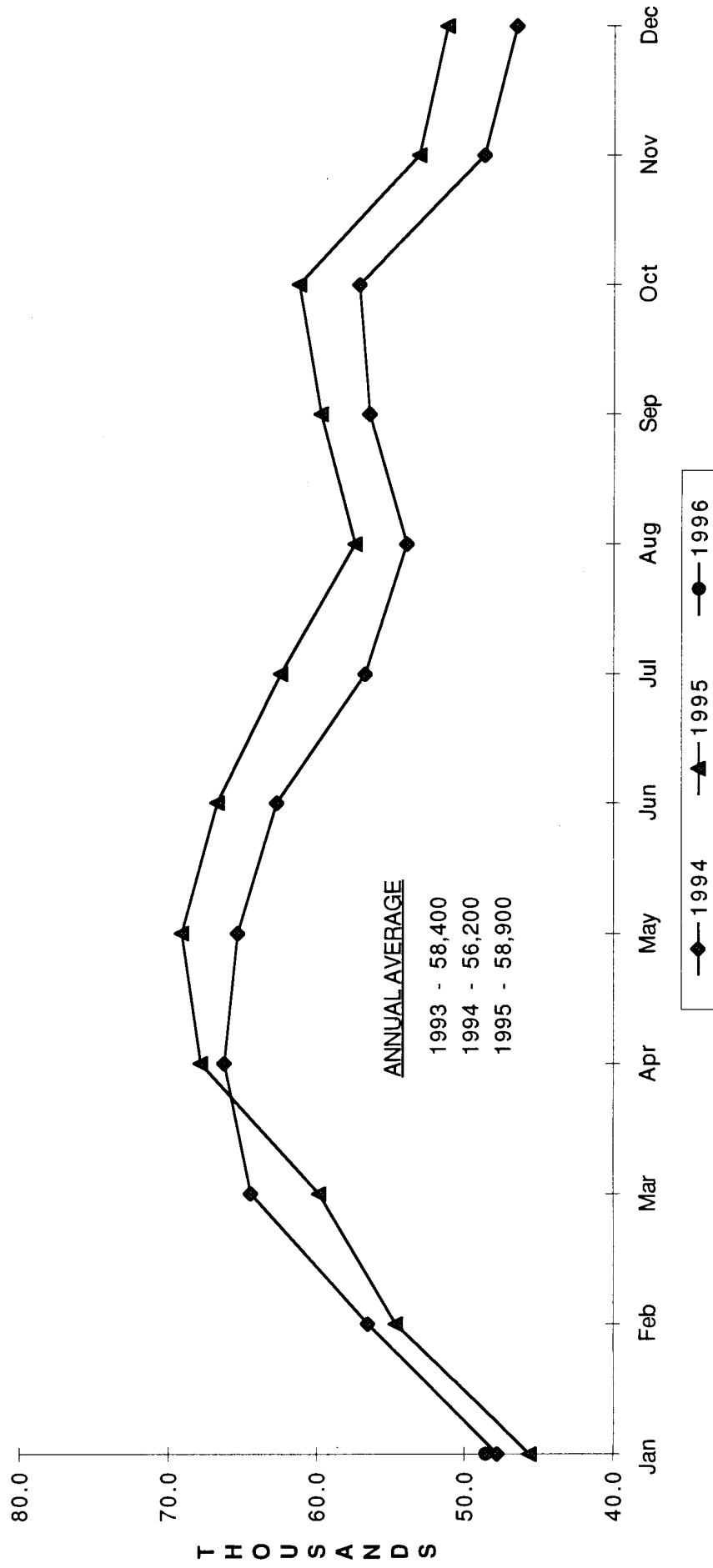


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	48.6	51.2	45.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	33.4	33.8	32.7
VEGETABLES AND MELONS	7.5	7.9	7.4
TOTAL FRUITS AND TREE NUTS	8.8	7.8	6.9
BERRIES	4.1	3.4	2.7
CITRUS FRUITS	1.8	1.8	1.7
OTHER FRUITS AND NUTS	2.9	2.6	2.5
TOTAL HORTICULTURAL SPECIALTIES	14.3	14.8	13.9
ORNAMENTAL FLORAL & NURSERY	13.6	14.1	13.2
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.7
GENERAL FARM PRIMARILY CROP	2.8	3.3	4.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.9	2.0	2.0
TOTAL AGRICULTURAL SERVICES	13.3	15.4	10.9
CROP SERVICES	3.8	3.7	3.7
HARVEST PRIMARILY BY MACHINE	1.6	1.4	1.6
PREPARATION SVCS FOR MARKET	2.2	2.3	2.1
TOTAL FARM LABOR & MANAGEMENT	9.5	11.7	7.2
FARM LABOR CONTRACTORS	8.2	10.4	5.7
FARM MANAGEMENT SERVICES	1.3	1.3	1.5

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	42.9	45.3	40.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	28.7	29.1	28.3
VEGETABLES AND MELONS	6.8	7.2	6.7
TOTAL FRUITS AND TREE NUTS	8.0	7.1	6.2
BERRIES	3.9	3.2	2.5
CITRUS FRUITS	1.4	1.4	1.4
OTHER FRUITS AND NUTS	2.7	2.5	2.3
TOTAL HORTICULTURAL SPECIALTIES	11.5	12.0	11.3
ORNAMENTAL FLORAL & NURSERY	10.9	11.4	10.6
FOOD CROPS GROWN UNDER COVER	0.6	0.6	0.7
GENERAL FARM PRIMARILY CROP	2.4	2.8	4.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.7	1.7
TOTAL AGRICULTURAL SERVICES	12.5	14.5	10.1
CROP SERVICES	3.6	3.4	3.5
HARVEST PRIMARILY BY MACHINE	1.5	1.3	1.5
PREPARATION SVCS FOR MARKET	2.1	2.1	2.0
TOTAL FARM LABOR & MANAGEMENT	8.9	11.1	6.6
FARM LABOR CONTRACTORS	7.8	10.0	5.3
FARM MANAGEMENT SERVICES	1.1	1.1	1.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	277.44	278.39	282.58
TOTAL AGRICULTURAL PRODUCTION/CROPS	284.93	289.20	286.90
VEGETABLES AND MELONS	328.50	322.07	318.02
TOTAL FRUITS AND TREE NUTS	237.22	243.13	240.31
BERRIES	202.55	210.29	224.79
CITRUS FRUITS	266.77	277.68	252.27
OTHER FRUITS AND NUTS	271.00	266.46	250.48
TOTAL HORTICULTURAL SPECIALTIES	291.92	295.81	291.49
ORNAMENTAL FLORAL & NURSERY	285.69	289.92	280.92
FOOD CROPS GROWN UNDER COVER	405.82	405.33	455.53
GENERAL FARM PRIMARILY CROP	293.87	294.29	294.41
TOTAL AGRIC PRODUCTION/LIVESTOCK	319.18	324.00	339.58
TOTAL AGRICULTURAL SERVICES	254.98	250.07	259.84
CROP SERVICES	304.47	282.59	334.18
HARVEST PRIMARILY BY MACHINE	272.31	213.10	288.70
PREPARATION SVCS FOR MARKET	326.40	326.34	368.63
TOTAL FARM LABOR & MANAGEMENT	235.56	239.58	221.45
FARM LABOR CONTRACTORS	227.24	233.54	199.28
FARM MANAGEMENT SERVICES	294.89	300.24	311.46

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	40.8	41.0	40.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	42.4	43.1	41.7
VEGETABLES AND MELONS	43.8	43.7	41.9
TOTAL FRUITS AND TREE NUTS	38.2	38.9	36.3
BERRIES	36.3	36.7	35.4
CITRUS FRUITS	37.0	39.0	34.7
OTHER FRUITS AND NUTS	41.5	41.7	38.3
TOTAL HORTICULTURAL SPECIALTIES	44.5	45.3	44.3
ORNAMENTAL FLORAL & NURSERY	44.5	45.3	44.1
FOOD CROPS GROWN UNDER COVER	45.7	45.8	47.8
GENERAL FARM PRIMARILY CROP	42.9	42.9	42.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	42.9	43.2	44.8
TOTAL AGRICULTURAL SERVICES	36.9	36.4	36.7
CROP SERVICES	39.8	36.7	43.4
HARVEST PRIMARILY BY MACHINE	36.7	28.3	38.7
PREPARATION SVCS FOR MARKET	41.9	42.0	46.9
TOTAL FARM LABOR & MANAGEMENT	35.8	36.3	33.3
FARM LABOR CONTRACTORS	34.8	35.6	30.8
FARM MANAGEMENT SERVICES	42.8	43.2	43.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	6.80	6.79	6.96
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.72	6.71	6.88
VEGETABLES AND MELONS	7.50	7.37	7.59
TOTAL FRUITS AND TREE NUTS	6.21	6.25	6.62
BERRIES	5.58	5.73	6.35
CITRUS FRUITS	7.21	7.12	7.27
OTHER FRUITS AND NUTS	6.53	6.39	6.54
TOTAL HORTICULTURAL SPECIALTIES	6.56	6.53	6.58
ORNAMENTAL FLORAL & NURSERY	6.42	6.40	6.37
FOOD CROPS GROWN UNDER COVER	8.88	8.85	9.53
GENERAL FARM PRIMARILY CROP	6.85	6.86	6.96
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.44	7.50	7.58
TOTAL AGRICULTURAL SERVICES	6.91	6.87	7.08
CROP SERVICES	7.65	7.70	7.70
HARVEST PRIMARILY BY MACHINE	7.42	7.53	7.46
PREPARATION SVCS FOR MARKET	7.79	7.77	7.86
TOTAL FARM LABOR & MANAGEMENT	6.58	6.60	6.65
FARM LABOR CONTRACTORS	6.53	6.56	6.47
FARM MANAGEMENT SERVICES	6.89	6.95	7.16

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

CENTRAL COAST

Wage and Salary Employment in Agricultural Establishments

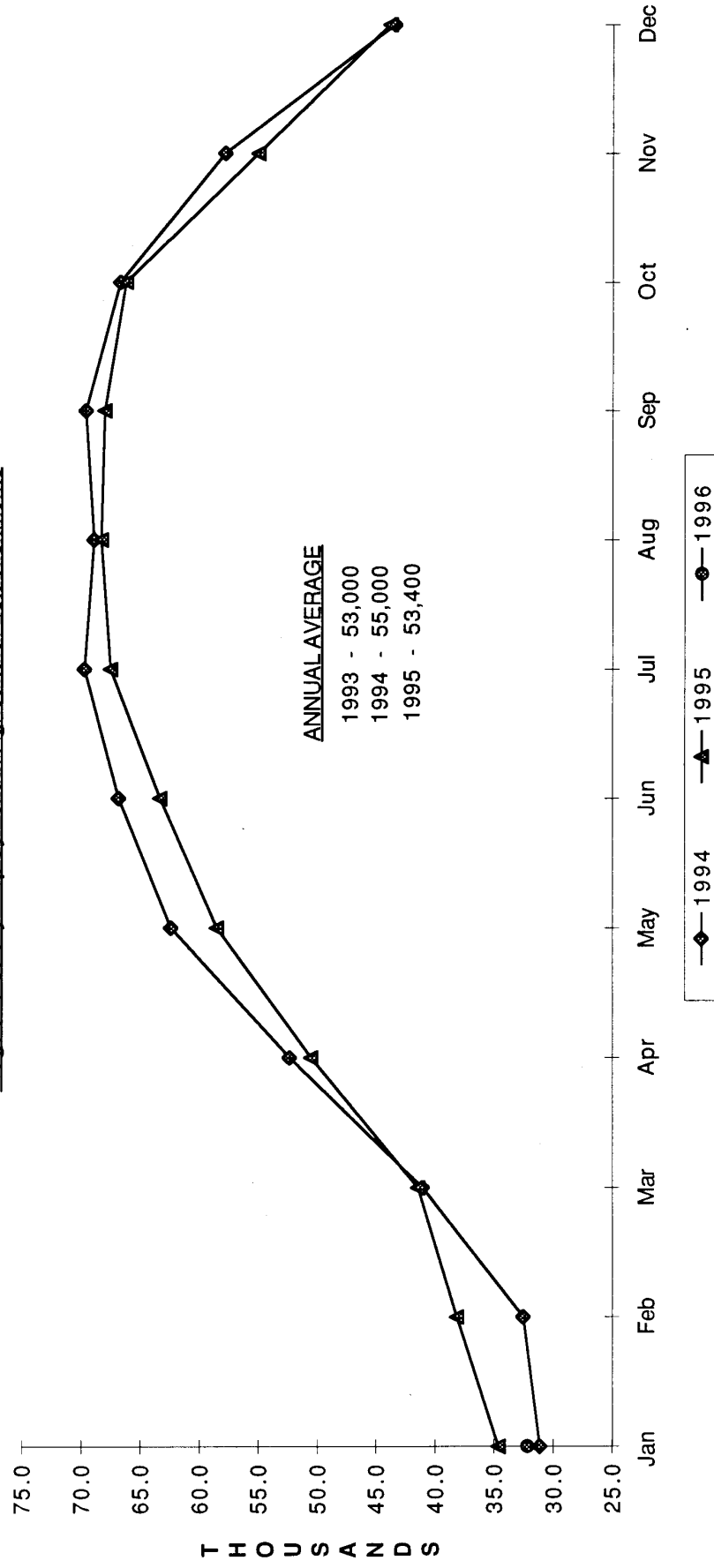


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	32.2	43.8	34.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	19.8	25.2	22.4
VEGETABLES AND MELONS	6.1	7.8	6.4
TOTAL FRUITS AND TREE NUTS	3.7	5.8	5.4
BERRIES	1.6	3.5	3.1
DECIDUOUS TREE FRUIT	0.8	1.1	1.0
OTHER FRUITS AND NUTS	1.3	1.2	1.3
TOTAL HORTICULTURAL SPECIALTIES	8.9	9.5	8.8
ORNAMENTAL FLORAL & NURSERY	6.7	7.3	6.7
FOOD CROPS GROWN UNDER COVER	2.2	2.2	2.1
GENERAL FARM PRIMARILY CROP	1.1	2.1	1.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.1	1.2	1.1
TOTAL AGRICULTURAL SERVICES	11.3	17.4	11.1
CROP SERVICES	6.8	9.7	6.1
HARVEST PRIMARILY BY MACHINE	2.4	2.9	1.4
PREPARATION SVCS FOR MARKET	4.4	6.8	4.7
TOTAL FARM LABOR & MANAGEMENT	4.5	7.7	5.0

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	28.3	39.5	30.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	16.8	22.0	19.3
VEGETABLES AND MELONS	5.3	6.9	5.6
TOTAL FRUITS AND TREE NUTS	3.4	5.5	5.1
BERRIES	1.5	3.4	3.0
DECIDUOUS TREE FRUIT	0.7	1.0	0.9
OTHER FRUITS AND NUTS	1.2	1.1	1.2
TOTAL HORTICULTURAL SPECIALTIES	7.2	7.8	7.2
ORNAMENTAL FLORAL & NURSERY	5.3	5.9	5.3
FOOD CROPS GROWN UNDER COVER	1.9	1.9	1.9
GENERAL FARM PRIMARILY CROP	0.9	1.8	1.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.8	0.9	0.8
TOTAL AGRICULTURAL SERVICES	10.7	16.6	10.5
CROP SERVICES	6.2	9.0	5.5
HARVEST PRIMARILY BY MACHINE	2.3	2.8	1.3
PREPARATION SVCS FOR MARKET	3.9	6.2	4.2
TOTAL FARM LABOR & MANAGEMENT	4.5	7.6	5.0

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	296.45	284.43	291.04
TOTAL AGRICULTURAL PRODUCTION/CROPS	309.02	292.20	286.46
VEGETABLES AND MELONS	327.60	316.80	303.58
TOTAL FRUITS AND TREE NUTS	248.86	191.13	234.86
BERRIES	242.45	165.75	232.27
DECIDUOUS TREE FRUIT	237.70	250.58	207.17
OTHER FRUITS AND NUTS	264.65	213.95	263.49
TOTAL HORTICULTURAL SPECIALTIES	326.70	329.06	323.04
ORNAMENTAL FLORAL & NURSERY	299.52	310.89	296.42
FOOD CROPS GROWN UNDER COVER	402.14	386.51	399.69
GENERAL FARM PRIMARILY CROP	280.06	343.24	216.03
TOTAL AGRIC PRODUCTION/LIVESTOCK	335.05	321.73	336.26
TOTAL AGRICULTURAL SERVICES	273.44	272.56	293.92
CROP SERVICES	302.88	325.12	353.33
HARVEST PRIMARILY BY MACHINE	323.19	328.45	315.83
PREPARATION SVCS FOR MARKET	290.63	323.75	365.24
TOTAL FARM LABOR & MANAGEMENT	234.00	211.58	228.16

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	38.4	36.7	37.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	40.5	38.6	38.4
VEGETABLES AND MELONS	40.0	38.4	37.9
TOTAL FRUITS AND TREE NUTS	35.5	27.5	33.6
BERRIES	37.3	25.5	35.3
DECIDUOUS TREE FRUIT	34.7	34.0	30.2
OTHER FRUITS AND NUTS	33.8	27.5	31.9
TOTAL HORTICULTURAL SPECIALTIES	43.1	43.7	42.9
ORNAMENTAL FLORAL & NURSERY	41.6	43.3	41.4
FOOD CROPS GROWN UNDER COVER	47.2	45.1	47.3
GENERAL FARM PRIMARILY CROP	41.8	50.7	34.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	42.9	42.5	43.0
TOTAL AGRICULTURAL SERVICES	34.7	33.9	35.8
CROP SERVICES	37.3	39.6	40.8
HARVEST PRIMARILY BY MACHINE	40.5	40.7	40.7
PREPARATION SVCS FOR MARKET	35.4	39.1	40.9
TOTAL FARM LABOR & MANAGEMENT	31.2	27.3	30.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	7.72	7.75	7.72
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.63	7.57	7.46
VEGETABLES AND MELONS	8.19	8.25	8.01
TOTAL FRUITS AND TREE NUTS	7.01	6.95	6.99
BERRIES	6.50	6.50	6.58
DECIDUOUS TREE FRUIT	6.85	7.37	6.86
OTHER FRUITS AND NUTS	7.83	7.78	8.26
TOTAL HORTICULTURAL SPECIALTIES	7.58	7.53	7.53
ORNAMENTAL FLORAL & NURSERY	7.20	7.18	7.16
FOOD CROPS GROWN UNDER COVER	8.52	8.57	8.45
GENERAL FARM PRIMARILY CROP	6.70	6.77	6.19
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.81	7.57	7.82
TOTAL AGRICULTURAL SERVICES	7.88	8.04	8.21
CROP SERVICES	8.12	8.21	8.66
HARVEST PRIMARILY BY MACHINE	7.98	8.07	7.76
PREPARATION SVCS FOR MARKET	8.21	8.28	8.93
TOTAL FARM LABOR & MANAGEMENT	7.50	7.75	7.53

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

DESERT

Wage and Salary Employment in Agricultural Establishments

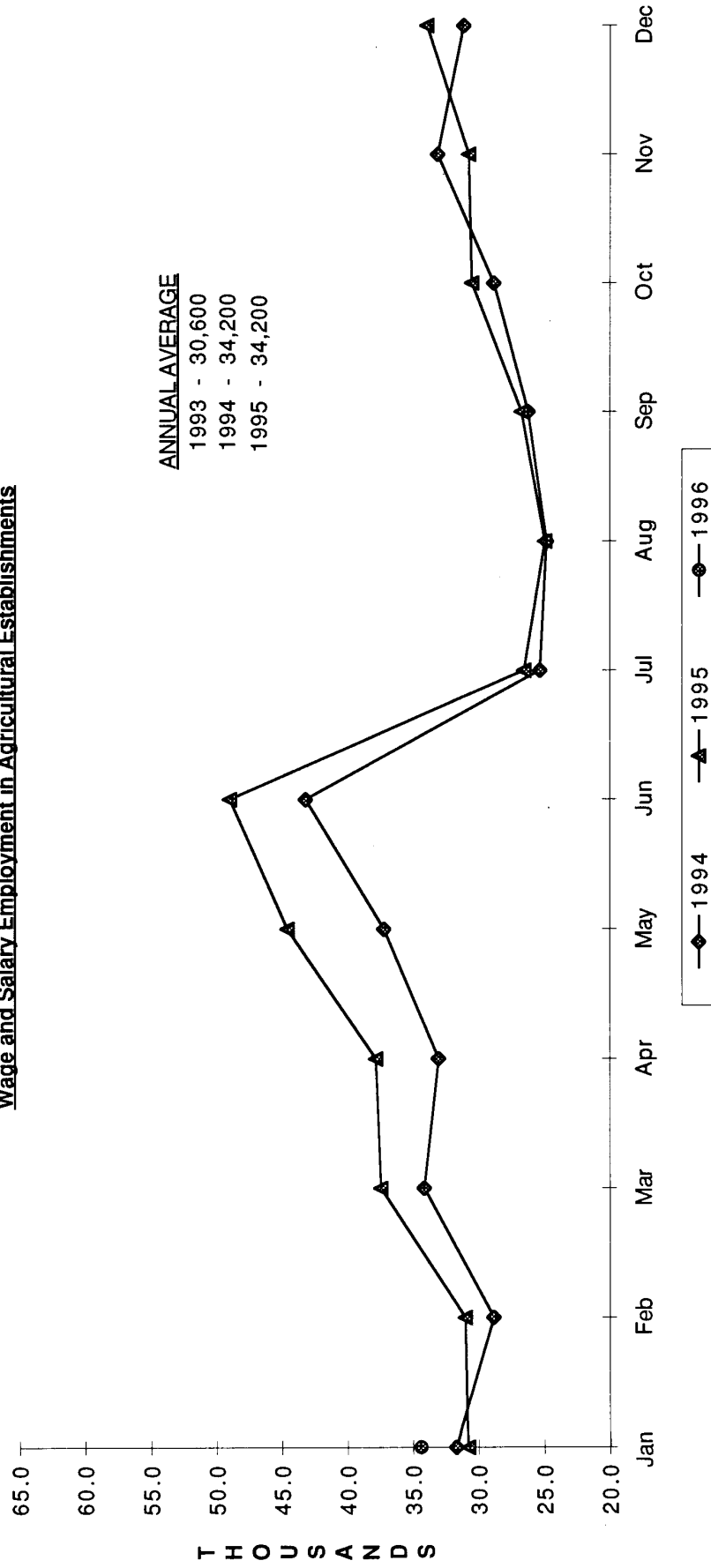


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	34.4	33.9	30.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	14.4	15.1	15.4
FIELD CROPS	1.4	1.5	1.5
VEGETABLES AND MELONS	4.3	4.2	4.6
TOTAL FRUITS AND TREE NUTS	4.4	5.0	4.7
GRAPES	2.4	2.8	2.8
CITRUS FRUITS	1.1	1.1	0.9
OTHER FRUITS AND NUTS	0.9	1.1	1.0
HORTICULTURAL SPECIALTIES	1.1	1.1	1.1
GENERAL FARM PRIMARILY CROP	3.2	3.3	3.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.8	5.0	4.9
DAIRY FARMS	1.1	1.1	1.0
CHICKEN EGGS	0.8	0.8	0.7
OTHER LIVESTOCK	2.9	3.1	3.2
TOTAL AGRICULTURAL SERVICES	15.2	13.8	10.5
CROP SERVICES	4.8	5.0	5.3
PLANT CULTIVATE & PROTECTION	0.6	0.9	0.7
HARVEST PRIMARILY BY MACHINE	1.4	1.6	1.1
PREPARATION SVCS FOR MARKET	2.8	2.5	3.5
TOTAL FARM LABOR & MANAGEMENT	10.4	8.8	5.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	31.7	29.1	28.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.1	11.7	14.0
FIELD CROPS	1.2	1.4	1.3
VEGETABLES AND MELONS	4.0	3.9	4.2
TOTAL FRUITS AND TREE NUTS	4.1	2.4	4.4
GRAPES	2.3	0.3	2.7
CITRUS FRUITS	1.0	1.1	0.8
OTHER FRUITS AND NUTS	0.8	1.0	0.9
HORTICULTURAL SPECIALTIES	0.9	1.0	1.0
GENERAL FARM PRIMARILY CROP	2.9	3.0	3.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.2	4.5	4.3
DAIRY FARMS	1.0	1.0	0.9
CHICKEN EGGS	0.6	0.6	0.5
OTHER LIVESTOCK	2.6	2.9	2.9
TOTAL AGRICULTURAL SERVICES	14.4	12.9	9.7
CROP SERVICES	4.3	4.4	4.6
PLANT CULTIVATE & PROTECTION	0.5	0.7	0.5
HARVEST PRIMARILY BY MACHINE	1.3	1.5	1.0
PREPARATION SVCS FOR MARKET	2.5	2.2	3.1
TOTAL FARM LABOR & MANAGEMENT	10.1	8.5	5.1

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	261.62	270.28	270.40
TOTAL AGRICULTURAL PRODUCTION/CROPS	267.33	268.16	266.26
FIELD CROPS	277.25	291.62	281.78
VEGETABLES AND MELONS	262.68	258.99	289.76
TOTAL FRUITS AND TREE NUTS	273.90	253.36	260.40
GRAPES	295.87	287.95	263.45
CITRUS FRUITS	251.03	255.35	265.34
OTHER FRUITS AND NUTS	239.90	240.95	247.33
HORTICULTURAL SPECIALTIES	306.72	312.63	308.17
GENERAL FARM PRIMARILY CROP	249.52	266.11	222.91
TOTAL AGRIC PRODUCTION/LIVESTOCK	376.75	380.00	387.34
DAIRY FARMS	474.83	470.70	509.92
CHICKEN EGGS	294.27	304.32	301.35
OTHER LIVESTOCK	356.93	362.59	362.88
TOTAL AGRICULTURAL SERVICES	222.44	234.15	223.44
CROP SERVICES	232.85	246.91	223.12
PLANT CULTIVATE & PROTECTION	316.92	281.46	321.08
HARVEST PRIMARILY BY MACHINE	147.14	195.55	162.73
PREPARATION SVCS FOR MARKET	262.68	270.76	228.50
TOTAL FARM LABOR & MANAGEMENT	218.35	227.04	224.00

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	39.4	40.4	40.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	42.5	42.7	40.9
FIELD CROPS	42.2	41.6	42.5
VEGETABLES AND MELONS	38.8	39.3	42.8
TOTAL FRUITS AND TREE NUTS	42.4	38.8	40.0
GRAPES	45.8	43.3	41.1
CITRUS FRUITS	37.3	36.9	36.7
OTHER FRUITS AND NUTS	39.2	39.5	39.7
HORTICULTURAL SPECIALTIES	43.2	43.3	43.1
GENERAL FARM PRIMARILY CROP	47.8	50.4	38.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	50.3	50.0	51.1
DAIRY FARMS	50.3	49.6	51.3
CHICKEN EGGS	48.4	48.0	49.0
OTHER LIVESTOCK	50.7	50.5	51.4
TOTAL AGRICULTURAL SERVICES	33.4	35.0	33.6
CROP SERVICES	36.1	38.7	34.7
PLANT CULTIVATE & PROTECTION	51.7	46.6	46.0
HARVEST PRIMARILY BY MACHINE	24.2	31.9	28.3
PREPARATION SVCS FOR MARKET	39.5	40.9	35.1
TOTAL FARM LABOR & MANAGEMENT	32.3	33.0	32.7

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	6.64	6.69	6.76
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.29	6.28	6.51
FIELD CROPS	6.57	7.01	6.63
VEGETABLES AND MELONS	6.77	6.59	6.77
TOTAL FRUITS AND TREE NUTS	6.46	6.53	6.51
GRAPES	6.46	6.65	6.41
CITRUS FRUITS	6.73	6.92	7.23
OTHER FRUITS AND NUTS	6.12	6.10	6.23
HORTICULTURAL SPECIALTIES	7.10	7.22	7.15
GENERAL FARM PRIMARILY CROP	5.22	5.28	5.82
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.49	7.60	7.58
DAIRY FARMS	9.44	9.49	9.94
CHICKEN EGGS	6.08	6.34	6.15
OTHER LIVESTOCK	7.04	7.18	7.06
TOTAL AGRICULTURAL SERVICES	6.66	6.69	6.65
CROP SERVICES	6.45	6.38	6.43
PLANT CULTIVATE & PROTECTION	6.13	6.04	6.98
HARVEST PRIMARILY BY MACHINE	6.08	6.13	5.75
PREPARATION SVCS FOR MARKET	6.65	6.62	6.51
TOTAL FARM LABOR & MANAGEMENT	6.76	6.88	6.85

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment in Agricultural Establishments

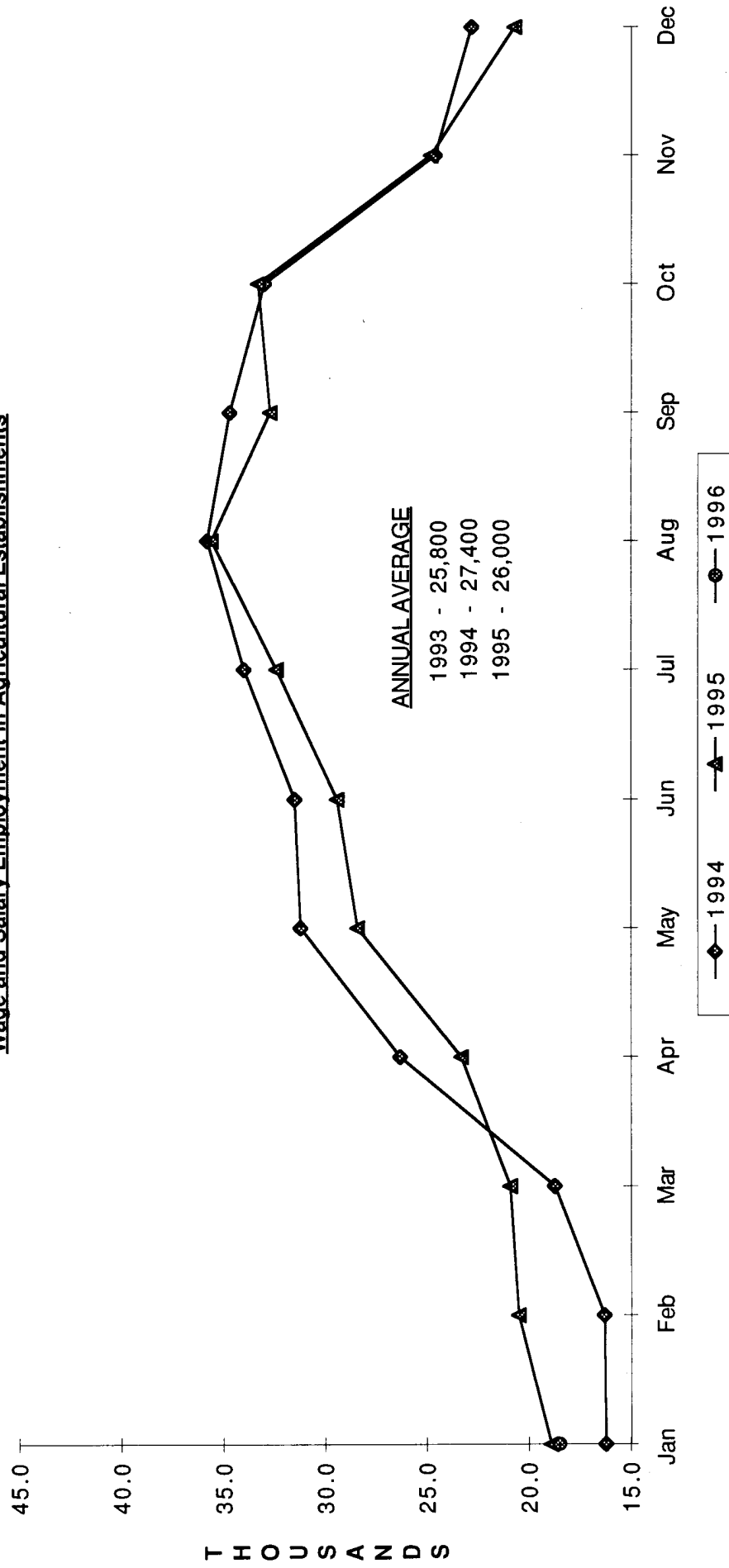


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	18.5	20.7	18.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.1	14.3	13.3
RICE	0.7	1.0	1.1
VEGETABLES AND MELONS	0.6	0.8	0.9
TOTAL FRUIT AND TREE NUTS	6.4	7.4	6.1
TREE NUTS	1.8	2.2	1.9
DECIDUOUS TREE FRUIT	2.9	3.5	2.7
OTHER FRUITS AND NUTS	1.7	1.7	1.5
HORTICULTURAL SPECIALTIES	3.2	2.3	2.0
GENERAL FARM PRIMARILY CROP	2.2	2.8	3.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.8	1.6
TOTAL AGRICULTURAL SERVICES	3.7	4.6	4.0
CROP SERVICES	2.1	2.4	1.8
HARVEST PRIMARILY BY MACHINE	0.6	0.7	0.6
PREPARATION SVCS FOR MARKET	1.5	1.7	1.2
TOTAL FARM LABOR & MANAGEMENT	1.6	2.2	2.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
 AGRICULTURAL PRODUCTION WORKERS (1)
 SACRAMENTO VALLEY REGION
 (IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	16.1	18.2	16.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.6	12.8	11.7
RICE	0.6	0.8	0.9
VEGETABLES AND MELONS	0.5	0.7	0.8
TOTAL FRUIT AND TREE NUTS	5.7	6.8	5.5
TREE NUTS	1.6	2.1	1.7
DECIDUOUS TREE FRUIT	2.6	3.2	2.5
OTHER FRUITS AND NUTS	1.5	1.5	1.3
HORTICULTURAL SPECIALTIES	3.0	2.1	1.9
GENERAL FARM PRIMARILY CROP	1.8	2.4	2.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.6	1.4
TOTAL AGRICULTURAL SERVICES	3.0	3.8	3.4
CROP SERVICES	1.5	1.7	1.3
HARVEST PRIMARILY BY MACHINE	0.4	0.4	0.4
PREPARATION SVCS FOR MARKET	1.1	1.3	0.9
TOTAL FARM LABOR & MANAGEMENT	1.5	2.1	2.1

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	273.76	272.96	281.19
TOTAL AGRICULTURAL PRODUCTION/CROPS	270.18	275.81	275.56
RICE	375.75	356.26	401.36
VEGETABLES AND MELONS	441.73	451.62	477.16
TOTAL FRUIT AND TREE NUTS	242.70	237.99	247.27
TREE NUTS	265.86	254.12	274.98
DECIDUOUS TREE FRUIT	229.68	225.11	239.14
OTHER FRUITS AND NUTS	240.35	244.07	229.80
HORTICULTURAL SPECIALTIES	263.50	287.66	187.49
GENERAL FARM PRIMARILY CROP	287.74	294.68	295.47
TOTAL AGRIC PRODUCTION/LIVESTOCK	308.64	295.23	305.11
TOTAL AGRICULTURAL SERVICES	271.17	256.43	290.47
CROP SERVICES	298.33	292.16	309.21
HARVEST PRIMARILY BY MACHINE	311.38	245.27	249.60
PREPARATION SVCS FOR MARKET	294.32	307.22	332.59
TOTAL FARM LABOR & MANAGEMENT	244.11	226.19	279.66

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	40.2	40.2	39.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	39.5	40.5	37.8
RICE	45.0	44.7	45.3
VEGETABLES AND MELONS	47.6	46.8	50.6
TOTAL FRUIT AND TREE NUTS	39.4	38.2	38.1
TREE NUTS	42.0	40.4	41.6
DECIDUOUS TREE FRUIT	36.4	34.9	35.8
OTHER FRUITS AND NUTS	41.8	42.3	38.3
HORTICULTURAL SPECIALTIES	34.9	38.0	24.8
GENERAL FARM PRIMARILY CROP	43.4	45.9	40.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	48.0	44.8	48.2
TOTAL AGRICULTURAL SERVICES	39.3	37.6	39.2
CROP SERVICES	39.1	38.8	38.7
HARVEST PRIMARILY BY MACHINE	38.3	32.4	30.0
PREPARATION SVCS FOR MARKET	39.4	40.8	42.1
TOTAL FARM LABOR & MANAGEMENT	39.5	36.6	39.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	6.81	6.79	7.21
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.84	6.81	7.29
RICE	8.35	7.97	8.86
VEGETABLES AND MELONS	9.28	9.65	9.43
TOTAL FRUIT AND TREE NUTS	6.16	6.23	6.49
TREE NUTS	6.33	6.29	6.61
DECIDUOUS TREE FRUIT	6.31	6.45	6.68
OTHER FRUITS AND NUTS	5.75	5.77	6.00
HORTICULTURAL SPECIALTIES	7.55	7.57	7.56
GENERAL FARM PRIMARILY CROP	6.63	6.42	7.35
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.43	6.59	6.33
TOTAL AGRICULTURAL SERVICES	6.90	6.82	7.41
CROP SERVICES	7.63	7.53	7.99
HARVEST PRIMARILY BY MACHINE	8.13	7.57	8.32
PREPARATION SVCS FOR MARKET	7.47	7.53	7.90
TOTAL FARM LABOR & MANAGEMENT	6.18	6.18	7.08

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

NORTH COAST

Wage and Salary Employment in Agricultural Establishments

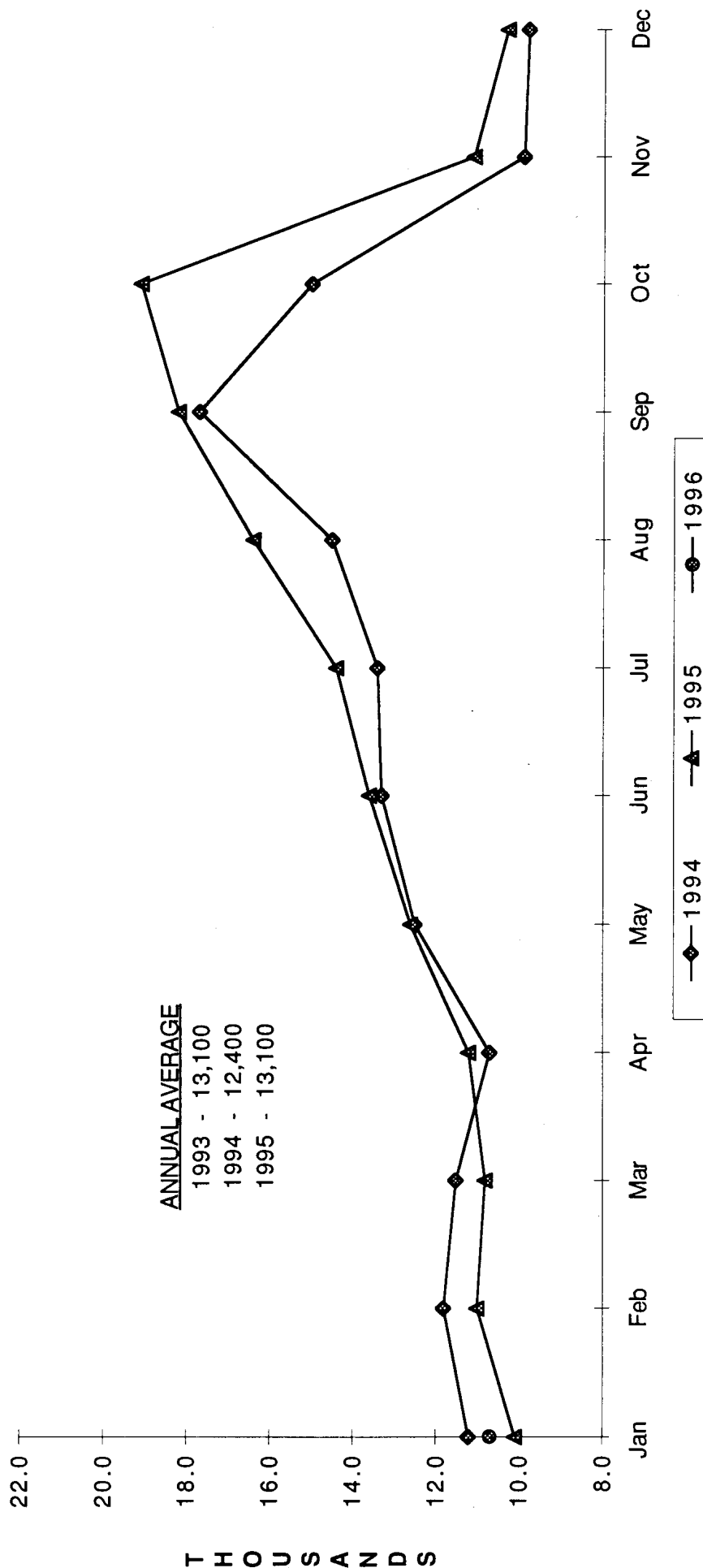


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	10.7	10.3	10.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	8.0	7.7	6.9
TOTAL FRUITS AND TREE NUTS	5.9	5.6	5.2
GRAPES	4.8	4.4	4.1
OTHER FRUITS AND NUTS	1.1	1.2	1.1
TOTAL HORTICULTURAL SPECIALTIES	1.4	1.3	1.1
GENERAL FARM PRIMARILY CROP (2)	0.7	0.8	0.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.5	1.8
TOTAL AGRICULTURAL SERVICES	1.2	1.1	1.4

- (1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.
- (2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
 AGRICULTURAL PRODUCTION WORKERS (1)
 NORTH COAST REGION
 (IN THOUSANDS)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	8.7	8.0	8.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.3	5.6	5.2
TOTAL FRUITS AND TREE NUTS	4.4	3.9	3.8
GRAPES	3.4	2.9	2.8
OTHER FRUITS AND NUTS	1.0	1.0	1.0
TOTAL HORTICULTURAL SPECIALTIES	1.2	1.0	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.3	1.5	1.6
TOTAL AGRICULTURAL SERVICES	1.1	0.9	1.2

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	291.91	279.17	282.59
TOTAL AGRICULTURAL PRODUCTION/CROPS	282.17	264.79	269.70
TOTAL FRUITS AND TREE NUTS	288.42	255.00	264.48
GRAPES	308.55	273.86	293.59
OTHER FRUITS AND NUTS	223.11	202.99	184.57
TOTAL HORTICULTURAL SPECIALTIES	276.19	276.48	303.29
TOTAL AGRIC PRODUCTION/LIVESTOCK	331.81	336.52	336.29
TOTAL AGRICULTURAL SERVICES	294.40	284.93	264.68

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	39.5	38.4	38.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	38.6	37.4	37.2
TOTAL FRUITS AND TREE NUTS	37.9	34.6	34.8
GRAPES	37.4	35.2	35.5
OTHER FRUITS AND NUTS	39.7	32.9	32.9
TOTAL HORTICULTURAL SPECIALTIES	38.2	38.4	42.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.8	47.0	47.1
TOTAL AGRICULTURAL SERVICES	35.3	31.8	32.2

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1996	DEC 1995	JAN 1995
TOTAL AGRICULTURAL	7.39	7.27	7.34
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.31	7.08	7.25
TOTAL FRUITS AND TREE NUTS	7.61	7.37	7.60
GRAPES	8.25	7.78	8.27
OTHER FRUITS AND NUTS	5.62	6.17	5.61
TOTAL HORTICULTURAL SPECIALTIES	7.23	7.20	7.17
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.09	7.16	7.14
TOTAL AGRICULTURAL SERVICES	8.34	8.96	8.22

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.